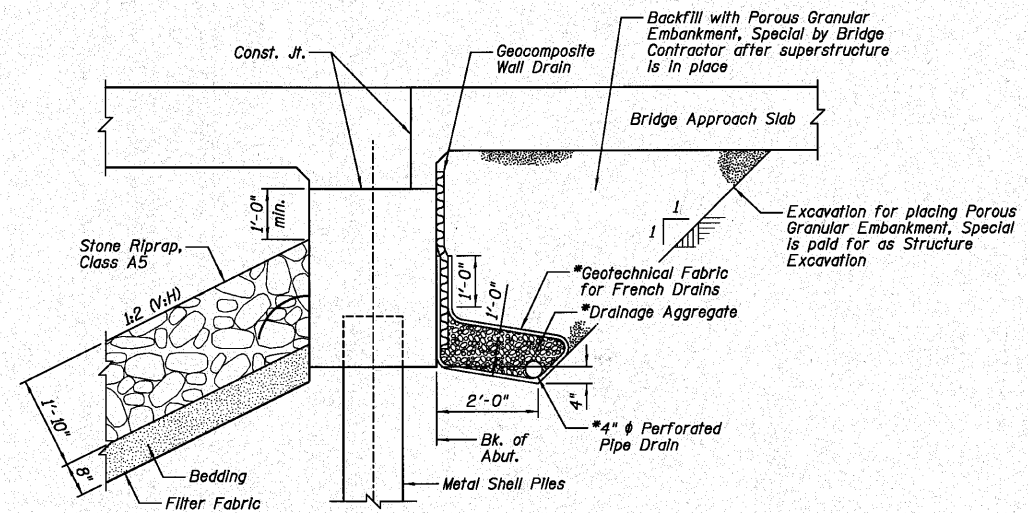


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOTAL BILL OF MATERIAL

ITEMS	UNITS	SUPER	SUB	TOTAL
Porous Granular Embankment, Special	Cu. Yd.		72	72
Stone Riprap, Class A5	Sq. Yd.		1,340	1,340
Filter Fabric	Sq. Yd.		1,340	1,340
Removal of Existing Structures	Each	1		1
Structure Excavation	Cu. Yd.		174	174
Concrete Structures	Cu. Yd.		149.0	149.0
Concrete Superstructure	Cu. Yd.	353.3		353.3
Bridge Deck Grooving	Sq. Yd.	546		546
Concrete Encasement	Cu. Yd.		8.6	8.6
Protective Coat	Sq. Yd.	703		703
Reinforcement Bars, Epoxy Coated	Pound	73,210	7,810	81,020
Furnishing Metal Shell Piles 14" x 0.250"	Foot		1,432	1,432
Driving Piles	Foot		1,432	1,432
Test Pile Metal Shells	Each		2	2
Pile Shoes	Each		18	18
Name Plates	Each	1		1
Geocomposite Wall Drain	Sq. Yd.		40	40
Pipe Underdrains For Structures 4"	Foot		128	128
Underwater Structure Excavation Protection - Location 1	Each		1	1
Underwater Structure Excavation Protection - Location 2	Each		1	1



SECTION THRU NORTH ABUTMENT
(Similar for South Abutment)

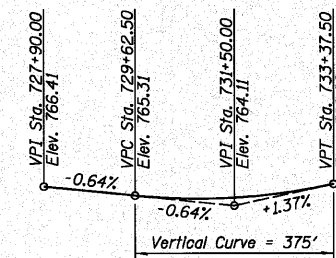
- NOTES:
- *Included in the cost of Pipe Underdrains for Structures 4".
 - All drainage system components shall extend to 2'-0" from the end of each wingwall except an outlet pipe shall extend until intersecting with the side slopes. The pipes shall drain into concrete headwalls. (See Article 601.05 of the Standard Specifications and Highway Standard 60110).

GENERAL NOTES:

- Reinforcement bars shall conform to the requirements of ASTM A706 Gr. 60. See Special Provisions.
- Reinforcement bars designated (E) shall be epoxy coated.
- Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer.
- The Contractor shall make allowance for the deflection of forms, shrinkage and settlement of falsework. In addition to allowance for dead load deflection. Forms for deck slab shall be removed prior to placement of bridge approach slab.
- Slipforming of parapets is not allowed.
- The Contractor is advised that the existing PPC deck beams are in a deteriorated condition with reduced load carrying capacity. It is the Contractor's responsibility to account for the condition of the beams when developing construction procedures for the removal and replacement of the structure.
- The pay item Removal of Existing Structures shall include removal of the bituminous wearing surface on top of the existing deck.

STATION 729+07.67
BUILT 20__ BY
STATE OF ILLINOIS
F.A.S. RT. 1249 SEC. (23 BR)BR
LOADING HL93
STR. NO. 006-0182

NAME PLATE
See Standard 515001



PROFILE GRADE
(Along E Roadway)

DESIGNED SDH
CHECKED JML
DRAWN DJM/JWK
CHECKED MSW

DATE 10/08/10

GENERAL DATA
STRUCTURE NO. 006-0182

 2709 McGraw Drive Bloomington, Illinois 61704 309/663-8435, 309/663-1571 fax	SHEET NO. B2	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	17 SHEETS	1249	(23 BR)BR	BUREAU	39	15
CONTRACT NO. 66909						
FED. ROAD DIST. NO.		ILLINOIS		FED. AID PROJECT		